MATERIAL SAFETY DATA SHEET

JMS 2082

AUG 8 1986> OCCUPATIONAL

11-13-85

MSDS IDENTIFICATION NO.

DATE OF ISSUE: PREPARED BY:

SECTION I

PRODUCT NAME:

PR-1422 B-6, Part B

DESCRIPTION:

MANUFACTURER:

Polysulfide Rubber Compound.

Products Research & Chemical Corporation

5430 San Fernando Road, P.O. Box 1800, Glendale, CA 91209

EMERGENCY TELEPHONE:

(818) 240-2060

SECTION II - HAZARD	OUS INGRÉDIENTS		OSHA	CALOSHA	ACGIH
CHEMICAL NAME	COMMON NAME	CAS NO	PEL	PEL	TLV
4-4-Isopropylidenephenol epichlorohydrin polymer	Epoxy Resin	25068-38-6	Not Est.	Not Est.	Not Est.
Phenol polymer with formaldehyde	Phenolic Resin	9003-35-4	Not Est.	Not Est.	Not Est.
Methyl Benzene	Toluene	108-88-3	100 ppm	100 ppm	100 ppm
The following ingredient is listed list. However, in this product it normal circumstances.	las required by 29CFR 1 is in a fully encapsul	910:1200 because it ap ated form and therefor	pears on an airb e is not hazardo	orne contam us to users	inates under
Calcium Carbonate	Calcium Carbonate	1317-65-3	Not Est.	10 mg/M^3	10 mg/M ³

	CHARACTERISTICS

Boiling Point, °F.:

UNK.

Specific Gravity: % Volatiles, by Vol:

1.48

Vapor Pressure, mm Hg:

UNK.

4.4

Vapor Density: Solubility in Water: 3.2 (Toluene).

Evaporation Rate:

2 (Toluene).

Negligible.

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Flash Point: 92°F (PMCC). Flammable Limits: lel, 1.0; uel, 7.0 (Toluene). Testing by the Bureau of Explosives, conducted according to the U.S. Department of Transportation regulations, has demonstrated that this material is not classified as a liquid and is not sufficiently ignitable to be classified as a flammable solid.

Therefore, it is not regulated as a flammable material for transportation.

Extinguishing Media: CO_2 , dry chemical, foam, water. Spec. Fire Fighting Proc: Use air supplied respirator.

SECTION IV -

Unusual Fire Hazards:

None known. Stable.

Incompatibility:

Stability:

Strong oxidizing agents.

PHYSICAL HAZARD INFORMATION

Decomposition products: Hazardous polymerization: Oxides of carbon, SO₂, traces of H₂S.

Will not occur.

SECTION V -HEALTH HAZARD INFORMATION

EFFECTS OF OVER-EXPOSURE:

Eves:

Irritation.

Skin:

Local irritation. May cause allergic skin rash in sensitized individuals.

Inhalation:

Continued exposure above PEL can produce anesthesia, dizziness, headache, nausea, and

respiratory irritation.

Ingestion:

May cause nausea, vomiting, and abdominal pain. May cause kidney and liver damage.

SECTION VI -EMERGENCY FIRST AID PROCEDURES

Eyes:

Flush with luke warm water for 15 minutes. If symptoms persist, consult physician.

Skin: |Inhalation: Wash with soap and water. If symptoms persist, consult a physician.

Ingestion:

Remove to fresh air. If symptoms are present consult a physician.

Consult a physician.

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SECTION VII -SUGGESTED CONTROL PROCEDURES

Ventilation:

General ventilation to maintain vapor below PEL.

Skin Protection:

Solvent resistant gloves.

Eye Protection:

Safety glasses.

SECTION VIII - SPILL OR LEAKAGE PROCEDURES

Kelease or Spillage:

Remove all ignition sources. Scoop into containers. Clean-up residue with

1,1,1 -trichlorethane.

[Waste Disposal:

EPA Waste No. D-001. Dispose of spillage in compliance with Federal and State

regulations.

SPECIAL PRECAUTIONS SECTION IX -

None.

The information provided herein is, to the best of the manufacturer's knowledge, current, accurate and complete, based on information reasonably available.